<u>ABSTRACT</u>

An apparatus for displaying digital image files on a standard display device such as a television set is provided in the form of a set-top box. The box includes an integrated circuit and memory buffer for computing an image from a file, a second memory buffer for storing computed images, and a video output for delivering the images to the display device. Preferably, the set-top box also includes an infrared receiver for remote operation. The set-top box receives the image files from standard storage media such as floppy disks.